Index of Claims

÷

| | Appl | ication | /Control | Ño. |
|--|------|---------|----------|-----|
|--|------|---------|----------|-----|

10/564,416

Examiner

Sara W. Crane

Applicant(s)/Patent under Reexamination

ANDO ET AL.

Art Unit

2811

Rejected Allowed

(Through numeral) Cancelled

Restricted

| N | Non-Elected |
|---|--------------|
| _ | Interference |

Appeal Α 0 Objected

| | | <u> </u> | <u> </u> | | | | J | | | Щ. | | | | | | | | ı | | L |
|----------|------------|--------------|--|--|--|--|----------------|--|--|----------|---|--|------------|-----------------|--------|---|----------|----------|--------------|---|
| Cla | aim | F | | | - | Date | | | | | 1 | Cl | aim | Ι | | | | Date | | _ |
| | | 1 | П | Т | т | <u> </u> | Ť | 1 | Π | Г | 1 | | | Н | | | | | Ť | Т |
| <u>a</u> | Original | 6 | | | | | | } | | | | <u></u> | Original | | | | | | | l |
| Final | [<u>.</u> | ~ | | | | | | 1 | | i | | Final | <u>:</u> Ē | | | | | | | l |
| - | Ō | a | ا ا | | | | | 1 | | | | _ | Ō | | | | | | | l |
| | 1 | - | / | ┼ | ╁╌ | | - | ┢ | \vdash | - | | | 51 | | | | | | | t |
| | 2 | Ť | \vdash | ╁ | H | \vdash | \vdash | ┢ | - | \vdash | i | <u> </u> | 52 | Н | - | | - | | | t |
| - | 3 | Ħ | ┢ | ╁ | 1 | - | - | H | ┪ | \vdash | l | | 53 | Н | _ | | - | | _ | t |
| | 4 | †† | | - | ╁ | ┢ | - | - | - | ┢ | l | | 54 | Н | | | _ | | | t |
| | 5 | Н | | H | | | \vdash | - | | \vdash | l | <u> </u> | 55 | Н | | | | _ | | t |
| | 6 | Ħ | | H | | \vdash | | - | | - | ı | - | 56 | \forall | | | _ | - | | t |
| | 7 | H | \vdash | \vdash | 一 | H | \vdash | | | | i | | 57 | Н | | | | | - | t |
| | 8 | 11 | _ | | \vdash | Н | \vdash | | \vdash | \vdash | ĺ | | 58 | | _ | | | | - | t |
| | 9 | 1 | | | | T | Г | | T | H | i | | 59 | | \neg | | | | \vdash | t |
| | 10 | 1 | ┢ | | ✝ | ┢ | \vdash | | ┢ | \vdash | l | | 60 | \Box | | | | | | t |
| | 11 | 1 | Г | Т | Т | Г | Г | Г | \vdash | | i | | 61 | | | - | | | | t |
| | 12 | 1 | | \vdash | | T | 1 | | Г | | i | | 62 | \Box | | | | | _ | t |
| | 13 | 11- | _ | Т | | | Г | | | \vdash | i | | 63 | \Box | T | | | | | t |
| | 14 | | | | | | | Т | _ | | ĺ | | 64 | | | | | | | t |
| | 15 | | | | Г | | | | | | 1 | | 65 | | | | | | | t |
| | 16 | | | | Г | | | | | | ĺ | | 66 | | | | | | | t |
| | 17 | | | | | | | Γ | | | 1 | | 67 | | | | | | | Ī |
| | 18 | Π | | | | | | | | | | | 68 | | | | | | | T |
| | 19 | Γ | | | | | | | | | | | 69 | | | | | | | T |
| | 20 | V | | Г | | | | | Γ | | | | 70 | | | | | | | Ī |
| | 21 | | | | | | | | | | 1 | | 71 | | | | | | | Ī |
| | 22 | | | | | | | | | | | | 72 | | | | | | | Γ |
| | 23 | | | | | | | | | | | | 73 | | | | | | | |
| | 24 | _ | <u></u> | L | _ | 匚 | L | L | | <u> </u> | | | 74 | | | | | | | L |
| | 25 | | _ | | | _ | <u> </u> | | | | | L | 75 | Ш | | | | | | L |
| | 26 | _ | _ | | | _ | | <u> </u> | _ | | | | 76 | Ш | | | | | | ļ |
| | 27 | | L | _ | | <u> </u> | _ | | | | | | 77 | | | | | | | L |
| <u> </u> | 28 | ļ | | <u> </u> | | | <u> </u> | ļ | <u> </u> | | | | 78 | | | | | | | L |
| <u> </u> | 29 | <u> </u> | L | | <u> </u> | L | L_ | L | | | | | 79 | | | | | | _ | L |
| <u> </u> | 30 | <u> </u> | <u> </u> | | | <u></u> | ļ | <u> </u> | _ | | | | 80 | Ш | _ | | | | | L |
| | 31 | <u> </u> _ | | _ | _ | | <u> </u> | _ | | | | | 81 | Ш | | | | | | L |
| | 32 | | | <u> </u> | _ | _ | <u> </u> | _ | | | | | 82 | | | | | | | Ļ |
| | 33 | | <u> </u> | <u> </u> | <u> </u> | L | \vdash | <u> </u> | <u> </u> | _ | | | 83 | - | | | | | | L |
| \vdash | 34 | ⊢ | <u> </u> | <u> </u> | — | <u> </u> | _ | _ | <u> </u> | <u> </u> | | | 84 | \sqcup | _ | | | L | _ | L |
| | 35 | \vdash | <u> </u> | \vdash | <u> </u> | ⊢ | \vdash | ⊢ | \vdash | <u> </u> | | | 85 | \sqcup | _ | | | ļ | <u> </u> | L |
| | 36 | | \vdash | \vdash | \vdash | H | - | \vdash | <u> </u> | _ | ' | | 86 | | _ | | - | _ | <u> </u> | ŀ |
| - | 37 | <u> </u> | - | <u> </u> | \vdash | | - | \vdash | | - | | | 87 | $\vdash \vdash$ | _ | | | | | 1 |
| | 38 39 | | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | - | | | 88 | \vdash | _ | | | | <u> </u> | l |
| | 40 | ├- | - | - | ⊢ | | - | - | <u> </u> | | | | 89 90 | $\vdash \vdash$ | | _ | | \vdash | \vdash | ŀ |
| - | 41 | ┢ | \vdash | - | | \vdash | \vdash | \vdash | <u> </u> | _ | | | 91 | \vdash | - | | | | | H |
| - | 42 | \vdash | - | - | ├ | | — | | \vdash | - | | | 92 | $\vdash \vdash$ | | | - | | \vdash | ŀ |
| - | 43 | - | - | - | \vdash | \vdash | \vdash | \vdash | \vdash | _ | | | 93 | $\vdash \vdash$ | - | | - | - | - | ŀ |
| \vdash | 44 | \vdash | \vdash | \vdash | - | \vdash | | | \vdash | - | | | 94 | $\vdash \vdash$ | - | _ | | - | \vdash | ł |
| \vdash | 45 | \vdash | | | \vdash | - | \vdash | - | \vdash | _ | 1 | | 95 | \vdash | - | _ | - | - | | ł |
| - | 46 | \vdash | | | \vdash | _ | _ | \vdash | \vdash | - | | _ | 96 | \vdash | - | | \vdash | Η. | | t |
| | 47 | Т | \vdash | \vdash | \vdash | | \vdash | ┢ | <u> </u> | _ | 1 | | 97 | $\vdash \vdash$ | - | | - | ۳ | | t |
| | 48 | \vdash | \vdash | 1 | \vdash | | | | \vdash | | 1 | | 98 | \vdash | | | | _ | \vdash | t |
| | 49 | | | \vdash | \vdash | Г | l | i – | | | 1 | | 99 | \vdash | _ | | | Т | _ | t |
| | 50 | Г | | | | | | İ | | | 1 | | 100 | H | - | | _ | | | t |
| | <u> </u> | | | | | | | | Ь | | , | | | | | | | | Ь— | L |

| Cla | aim | | | | | Date | | | | |
|----------|----------------------------|----------|--------------|--------------|----------|----------|----------|----------|----------|----------|
| | | | | | | <u> </u> | Ī | Г | Г | |
| Final | Original | | | | | | | | | |
| | 51 52 | | | | | | | | | |
| | 52 | | L. | _ | | | | | _ | _ |
| <u> </u> | 53 | | _ | <u> </u> | _ | | | | | |
| | 54 55 | _ | _ | <u> </u> | L | _ | | <u> </u> | _ | |
| | 55 | \vdash | | _ | _ | _ | | | _ | _ |
| | 56 57 | | | - | | | | | _ | _ |
| | 58 | | - | - | | \vdash | <u> </u> | - | - | |
| | 59 | | - | - | - | - | ┝ | ├ | - | - |
| | 60 | | _ | | | \vdash | \vdash | - | - | - |
| | 61 | | | | | | | ┢ | | |
| | 62 | | | | | | | | | |
| | 62 63 | | | | | | | | | |
| | 64 65 | | | | | | | | | |
| | 65 | | | <u> </u> | | | | | | |
| | 66 | | | _ | _ | | | _ | | _ |
| <u> </u> | 67 | | | | _ | _ | _ | _ | _ | _ |
| <u> </u> | 68 69 | | | | | <u> </u> | _ | | | |
| - | 70 | | | - | - | | | | - | <u> </u> |
| \vdash | 71 | _ | _ | _ | \vdash | - | | | - | - |
| | 72 | | | | | | - | | | |
| | 73 | | | | | | | | | |
| | 71 72 73 74 75 | | | | | | | | | |
| | 75 | | | _ | _ | | | | <u></u> | |
| - | 76 77 | | | _ | | <u> </u> | <u> </u> | _ | | |
| - | 78 | _ | | | _ | _ | <u> </u> | - | - | |
| <u> </u> | 79 | | | _ | | | - | Н | H | |
| | 80 | | | | | | | Н | \vdash | |
| | 81 | | | | | | | | | |
| | 82 | | | | | | | | | |
| | 83 | | | | | | | | | |
| | 84 85 | | | | | L | | | | |
| | 85 | | L | L | L | L., | L | | <u> </u> | |
| <u> </u> | 86 | | - | _ | - | L | _ | | | |
| - | 87 88 | | | <u> </u> | _ | - | - | _ | _ | |
| | 89 | | H | ┝ | | Н | \vdash | - | - | |
| \vdash | 90 | _ | - | | | \vdash | \vdash | \vdash | - | |
| | 91 | | | Г | | П | Н | | \vdash | |
| | 92 | | | | | | | | | |
| | 93 | | | | | | | | | |
| | 94 | | | | \Box | | | | | |
| <u></u> | 95 | _ | _ | | | L | <u> </u> | | <u> </u> | |
| - | 96 97 | _ | _ | <u> </u> | <u> </u> | H | H | <u> </u> | H | _ |
| | 98 | | - | <u> </u> | <u> </u> | \vdash | \vdash | \vdash | H | |
| - | 99 | \vdash | | _ | \vdash | Н | - | - | H | |
| | 100 | <u> </u> | Н | | _ | Н | Н | H | \vdash | |

| CI | aim | | | | [| Date | e - | | | |
|-----------|---|--|--|--|--|--|--|--|--|-----------------|
| | | | | | | | | | | П |
| ल | i.a | | i | 1 | l | | | | | |
| Final | Original | | | 1 | | | 1 | | | |
| | 0 | | | | ŀ | | | | | |
| | 101 | \vdash | \vdash | \vdash | \vdash | | \vdash | \vdash | | |
| | 102 | | \vdash | \vdash | \vdash | \vdash | \vdash | | | |
| | 101 102 103 | Ι | ┢ | 一 | \vdash | \vdash | \vdash | \vdash | | H |
| | 104 | \vdash | | |
| | 105 106 107 | | | | _ | _ | | \vdash | | |
| \vdash | 106 | \vdash | \vdash | ┢ | | | \vdash | | \vdash | H |
| | 107 | | \vdash | _ | _ | _ | <u> </u> | _ | \vdash | Н |
| | 108 | Н | \vdash | Т | \vdash | Т | Т | \vdash | _ | |
| | 108 109 110 | | | | | | Ι | _ | l — | |
| | 110 | | \vdash | \vdash | \vdash | \vdash | T | \vdash | | Н |
| | 1111 | | \vdash | <u> </u> | - | - | \vdash | _ | | |
| | 112 | \vdash | \vdash | \vdash | _ | | | _ | | Н |
| | 113 | \vdash | \vdash | \vdash | \vdash | Ι | \vdash | | _ | Н |
| | 112 113 114 115 | \vdash | | Ι | \vdash | \vdash | | \vdash | | Н |
| | 115 | \vdash | | | \vdash | \vdash | \vdash | \vdash | \vdash | Н |
| | 116 | \vdash | \vdash | | \vdash | \vdash | Н | \vdash | \vdash | H |
| | 116 117 118 | \vdash | \vdash | | - | | \vdash | \vdash | | H |
| | 118 | \vdash | | ├─ | ┝ | ┢ | ┢ | | | |
| | 119 | H | ┢ | | | - | - | | | H |
| \vdash | 120 | | \vdash | \vdash | \vdash | ├ | - | - | | - |
| | 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 | | \vdash | \vdash | \vdash | ├- | ├─ | - | | \vdash |
| | 122 | | \vdash | - |
| | 123 | _ | \vdash | \vdash | H | ├ | | | \vdash | \vdash |
| | 124 | _ | \vdash | \vdash | \vdash | \vdash | ┝ | \vdash | | |
| | 125 | | - | ┢ | \vdash | \vdash | ┢ | - | \vdash | |
| | 126 | | H | \vdash | | - | ├─ | - | - | |
| | 127 | _ | \vdash | \vdash | - | _ | ┝ | - | | - |
| | 128 | | | | | | \vdash | _ | - | |
| | 129 | | | | - | | \vdash | | \vdash | H |
| | 130 | | | - | - | | \vdash | _ | ┢ | \vdash |
| | 131 | | | | - | _ | \vdash | \vdash | \vdash | Н |
| | 132 | - | | | | | \vdash | _ | - | |
| | 133 | | - | _ | \vdash | | \vdash | _ | \vdash | H |
| | 134 | - | | Η- | | \vdash | \vdash | \vdash | \vdash | \vdash |
| <u> </u> | 135 | | \vdash | | | | | - | | |
| - | 135 136 | | | | \vdash | | \vdash | \vdash | \vdash | |
| | 137 | - | | \vdash | | - | \vdash | \vdash | | \vdash |
| | 138 | H | \vdash | \vdash | - | \vdash | \vdash | - | - | - |
| | 138 139 | | | \vdash | | \vdash | \vdash | - | - | |
| | 140 | | - | | \vdash | \vdash | \vdash | \vdash | \vdash | H |
| - | 141 | | | \vdash | | \vdash | | \vdash | | \vdash |
| | 142 | | | | H | \vdash | \vdash | \vdash | \vdash | Н |
| | 143 | <u> </u> | - | \vdash | \vdash | \vdash | \vdash | | \vdash | H |
| | 144 | | | | \vdash | \vdash | \vdash | Ι | - | $\vdash \vdash$ |
| | 145 | | - | \vdash | \vdash | \vdash | \vdash | | - | Н |
| | 146 | - | \vdash | \vdash | \vdash | ├ | - | | | Н |
| | 147 | | | ├ | \vdash | ├- | - | | \vdash | Н |
| - | 148 | - | | \vdash | \vdash | \vdash | \vdash | ├ | ┝ | H |
| | 149 | \vdash | | | \vdash | - | | - | \vdash | \vdash |
| | 150 | - | | - | ├- | \vdash | ⊢ | ├- | _ | Н |
| L | 120 | L | | Щ. | L_ | <u> </u> | Щ | Ц_ | <u> </u> | |